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F

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Family

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Females; see Women

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Gonadotropins, chorionic

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Gonorrhea

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Guanylyl cyclase

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H

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Material Safety Data Sheet: a useful resource for the emergency physician (Greenberg et al). 1996;27:347-52 (Concepts)

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Headache

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Liver

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Micotil

Death after intravenous injection of Micotil 300 (Kuffner and Dart). 1996;27:815 (1996 Rocky Mountain Conference abstract)

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Misinformation

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Differences in mitochondrial oxidative metabolism reflect the specific physiologic roles of organs (Cairns et al). 1996;27:814 (1996 Rocky Mountain Conference abstract)

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Preconditioning protects against anomalous mitochondrial electron transport activity in ischemic rat hearts (Cairns et al). 1996;27:811 (1996 Rocky Mountain Conference abstract)

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- α_1 -Adrenergic stimulation protects against cardiac infarction and dysfunction (Walther et al). 1996;27:811 (1996 Rocky Mountain Conference abstract)
- Combined cardiac marker approach with adjunct two-dimensional echocardiography to diagnose acute myocardial infarction in the emergency department (Levitt et al). 1996;27:1-7
- Does the availability of primary angioplasty for the treatment of acute myocardial infarction affect the time to thrombolytic therapy in the emergency department? (O'Connor and Reese). 1996;27:807 (1996 Rocky Mountain Conference abstract)
- Effect of a patient's sex on the timing of thrombolytic therapy (Jackson et al). 1996;27:8-15
- Improved specificity of myoglobin plus carbonic anhydrase assay versus that of creatine kinase-MB for early diagnosis of acute myocardial infarction (Brogan et al). 1996;27:22-8

Myocardial ischemia

- Metabolites enhance cardiac adrenergic functional response and adaptation to ischemia (Butler et al). 1996;27:814-5 (1996 Rocky Mountain Conference abstract)
- Nonlinear, time-varying chaotic attractor underlying ischemic cardiac arrhythmias (Joo et al). 1996;27:811 (1996 Rocky Mountain Conference abstract)
- Preconditioning improves cardiac function recovery by conserving energy expenditure early in ischemia (Bender et al). 1996;27:804 (1996 Rocky Mountain Conference abstract)
- Preconditioning protects against anomalous mitochondrial electron transport activity in ischemic rat hearts (Cairns et al). 1996;27:811 (1996 Rocky Mountain Conference abstract)
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- Test of the Acute Cardiac Ischemia Time-Insensitive Predictive Instrument (ACI-TIPI) for prehospital use (Aulderheide et al). 1996;27:193-8

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- Cocaine causes acute direct effects on the myocardium by way of α -adrenergic receptor stimulation (Cetaruk et al). 1996;27:116-7 (1996 ACEP Research Forum abstract)
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- Electrocardiographic T-wave changes caused by changes in body position (Jolly et al). 1996;27:118-9 (1996 ACEP Research Forum abstract)
- Prehospital ST-segment interpretation (Hill et al). 1996;27:130-1 (1996 ACEP Research Forum abstract)

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- Combined cardiac marker approach with adjunct two-dimensional echocardiography to diagnose acute myocardial infarction in the emergency department (Levitt et al). 1996;27:1-7
- Improved specificity of myoglobin plus carbonic anhydrase assay versus that of creatine kinase-MB for early diagnosis of acute myocardial infarction (Brogan et al). 1996;27:22-8

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- Tending the garden: a hunch about medical mythology (Dart). 1996;27:362-3 (Editorial)

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- Prehospital opiate analgesia for pediatric trauma patients during air medical transport (Thomas et al). 1996;27:808 (1996 Rocky Mountain Conference abstract)

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- Impact of national health insurance on the patterns of emergency department visits (Lin et al). 1996;27:151-2 (1996 ACEP Research Forum abstract)

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- Crash Outcome Data Evaluation System (CODES): report to Congress (National Highway Traffic Safety Administration). 1996;27:510
- NHTSA notes commentary (Todd and Jolly). 1996;27:509-10

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- Is one needle better than two? Should anybody care? (Pronchik and Silver). 1996;27:675-6 (Letter)

Neisseria gonorrhoeae

- Cost-effectiveness decision analysis of intramuscular ceftriaxone versus oral cefixime in adolescents with gonococcal cervicitis (Friedland et al). 1996;27:299-304

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Nerve block

- Comparison of bupivacaine and lidocaine/bupivacaine for local anesthesia/digital nerve block (Valvano and Leffler). 1996;27:490-2

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Neutrophils

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- Comparison of pain assessment scales in the emergency department (Stahmer et al). 1996;27:146 (1996 ACEP Research Forum abstract)

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- ED use by nursing home patients (Reid et al). 1996;27:143 (1996 ACEP Research Forum abstract)

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- Interobserver agreement in the examination of patients with acute knee injury (Stiell et al). 1996;27:136-7 (1996 ACEP Research Forum abstract)

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Opiates; see Narcotics

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- Organ transplantation from victims of carbon monoxide poisoning (Hantson et al). 1996;27:673-4 (Letter)

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- Utility of the serum osmolar gap in the diagnosis of methanol or ethylene glycol ingestion (Glaser). 1996;27:343-6 (Concepts)

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- Emergency medicine is not a Ford Pinto (Heilicher). 1996;27:676 (Letter)
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- Comparison of bupivacaine and lidocaine/bupivacaine for local anesthesia/digital nerve block (Valvano and Leffler). 1996;27:490-2
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- Ethical issues associated with pain research in emergency medicine (Sklar). 1996;27:418-20 (Symposium)
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- Evaluation of pancreatic injury after blunt abdominal trauma (Emmick and Petersen). 1996;27:658-61 (Case rep.)

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- Bands of time (Pelucio). 1996;27:525-6 (Change of shift)
- Perception of and satisfaction with emergency department care (Rhee and Bird). 1996;27:152 (1996 ACEP Research Forum abstract)
- Seeking care in the emergency department: the patient's perspective (Koziol-McLain et al). 1996;27:819-20 (1996 Rocky Mountain Conference abstract)

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- Effects of neutral positioning with and without padding on spinal immobilization of healthy subjects (Lerner et al). 1996;27:147 (1996 ACEP Research Forum abstract)
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- Effect of fluid temperature on patient comfort during intravenous rehydration (White et al). 1996;27:144 (1996 ACEP Research Forum abstract)
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- Variables that affect patient throughput times (Reilly et al). 1996;27:133 (1996 ACEP Research Forum abstract)

Patient throughput time; see **Quality of health care**

Patient transportation; see **Transportation of patients**

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- Correlation versus agreement: methods of measurement in medicine (Gallagher). 1996;27:236-8 (Editorial)
- Use of peak expiratory flow rate in emergency department evaluation of acute exacerbation of chronic obstructive pulmonary disease (Emerman and Cydulka). 1996;27:159-63

Pediatrics; see **Child**

Pelvis

- Pelvic ultrasonography in patients with human chorionic gonadotropin levels below 1,000 mIU/mL: How often is the study diagnostic? (Dart et al). 1996;27:135 (1996 ACEP Research Forum abstract)
- Unusual cause of abdominal pain: pelvic vein thrombosis in a nonpregnant woman (Ellis and Abbott). 1996;27:254-7 (Case rep.)

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- Perceptions, deceptions, psychosis and reflections (Good). 1996;27:789-90 (Change of shift)

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- Effect of selective aortic arch perfusion on median frequency and peak amplitude of ventricular fibrillation in a canine model (Barton et al). 1996;27:610-6

External cardiac compression versus active compression decompression with and without mouth-to-mouth ventilation: effects on coronary perfusion pressure (Plewa et al). 1996;27:128-9 (1996 ACEP Research Forum abstract)

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Methemoglobinemia from perineal application of an anaesthetic cream: a case report (Ferraro-Borgida et al). 1996;27:785-8 (Case rep.)

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Transmural analysis of left ventricular high-energy phosphates during ventricular fibrillation (Angelos et al). 1996;27:140 (1996 ACEP Research Forum abstract)

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Survival and prolonged neurologic deficits after severe intoxication caused by ingestion of water hemlock (Cetarik et al). 1996;27:816 (1996 Rocky Mountain Conference abstract)

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Feasibility study of the use of bilevel positive airway pressure for respiratory support in the emergency department (Pollack et al). 1996;27:189-92 (Brief rep.)

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Preconditioning improves cardiac function recovery by conserving energy expenditure early in ischemia (Bender et al). 1996;27:804 (1996 Rocky Mountain Conference abstract)

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Test of the Acute Cardiac Ischemia Time-Insensitive Predictive Instrument (ACI-TIPI) for prehospital use (Aufderheide et al). 1996;27:193-8

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Diaphragmatic rupture complicating labor (Hill and Heller). 1996;27:522-4 (Case rep.)

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Outcome analysis of a protocol including bedside endovaginal sonography in patients at risk for ectopic pregnancy (Mateer et al). 1996;27:283-9

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Privileges; see Medical staff privileges

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Prospective analysis of 963 cases of sexual assault (Riggs et al). 1996;27:818 (1996 Rocky Mountain Conference abstract)

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α_1 -Adrenergic stimulation protects against cardiac infarction and dysfunction (Walther et al). 1996;27:811 (1996 Rocky Mountain Conference abstract)

Cocaine causes acute direct effects on the myocardium by way of α -adrenergic receptor stimulation (Cetarik et al). 1996;27:116-7 (1996 ACEP Research Forum abstract)

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Trauma registries: tarnished gold (Lowenstein) (Letter); (Orsay) (Reply). 1996;27:389-91

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Reassessing the need for ventilation during CPR (Idris). 1996;27:569-75 (Concepts)

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Outcomes in major trauma patients with prehospital airway intervention (Eckstein). 1996;27:123-4 (1996 ACEP Research Forum abstract)

Respiratory function tests

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Respiratory insufficiency

Efficacy of several modes of continuous-flow insufflation for resuscitation of a canine model of acute respiratory arrest (Barnas et al). 1996;27:617-24

Outcomes in major trauma patients with prehospital airway intervention (Eckstein). 1996;27:123-4 (1996 ACEP Research Forum abstract)

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Resuscitation orders

"Do not attempt resuscitation" directives in the out-of-hospital setting (American College of Emergency Physicians). 1996;27:684 (Policy statement)

Review process

Effect of cardiologist ECG review on emergency department practice (Todd et al). 1996;27:16-21

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Incidence of clinically significant rhabdomyolysis (Salluzzo and Bartfield). 1996;27:136 (1996 ACEP Research Forum abstract)

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Risk factors

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Rural health

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Salmeterol decreases nocturnal symptoms and β -agonist use in nocturnal asthma without altering airway inflammation (Kraft et al). 1996;27:810 (1996 Rocky Mountain Conference abstract)

Scapula

Use of the scapular manipulation method to reduce an anterior shoulder dislocation in the supine position (Doyle and Ragar). 1996;27:92-4 (Case rep.)

Schools

Effect of integration of injury control information into a high school physics course (Martinez et al). 1996;27:216-24

Search and rescue

- Continuous monitoring of the core temperature of search-and-rescue divers: thermal balance during cold and warm water diving (Hubers et al). 1996;27:805 (1996 Rocky Mountain Conference abstract)
- Thermoregulation in search and rescue divers during extreme temperature conditions (Lystad et al). 1996;27:148 (1996 ACEP Research Forum abstract)

Security

- Attitudes toward the use of a metal detector in an urban emergency department (Meyer et al). 1996;27:803-4 (1996 Rocky Mountain Conference abstract)

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- Prehospital use of midazolam for seizure control (Kempf et al). 1996;27:131-2 (1996 ACEP Research Forum abstract)

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- β_2 -Integrin adherence in systemic inflammatory response syndrome and infection and severe sepsis (Terregino et al). 1996;27:128 (1996 ACEP Research Forum abstract)

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- In-line skating injuries: emergency department perspective (Vander Leest et al). 1996;27:802 (1996 Rocky Mountain Conference abstract)
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